

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	New Application
Filing Date	September 24, 2003
First Named Inventor	Mark A. Stansbury
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	27028-5

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Non		1,655,611	01-1928	Jensen	
		2,886,918	05-1959	Bayley et al.	
		2,933,850	04-1960	Martin	
		2,941,329	06-1960	Apparius	
		3,311,331	03-1967	Steimen	
		3,669,066	06-13-1972	Smith	
		3,863,962	02-04-1975	Thomas	
		4,025,676	05-1977	Koellisch	
		4,182,304	01-08-1980	Mele	
		4,243,197	01-1981	Wright	
		4,304,318	12-1981	Webb	
		4,350,139	09-21-1982	Robichaud	
		4,384,535	05-24-1983	McKelvie	
		4,628,834	12-16-1986	McKelvie	
		4,721,275	01-1988	Benton et al.	
Non		4,763,868	08-1988	Teich	
		4,836,115	06-06-1989	MacArthur	
		4,842,095	06-1989	Rozek	

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
<i>MacArthur</i>	3/15/04

Copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

"Express Mail" label number EL 984271755 US

Date of Deposit September 24, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.


Signature of person mailing paper or fee

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	New Application		
		Filing Date	September 24, 2003		
		First Named Inventor	Mark A. Stansbury		
		Group Art Unit	Unknown		
Examiner Name	Unknown				
Sheet	2	of	2	Attorney Docket Number	27028-5

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Non		4,856,438	08-15-1989	Peugh	
		4,919,123	04-24-1990	Jackson et al.	
		4,936,539	06-1990	Nangle	
		4,972,967	11-27-1990	Nelson	
		5,014,945	05-1991	Miller et al.	
		5,050,896	10-1991	Hobbins	
		D336,843	06-1993	Hurst	
		5,345,631	09-1994	Saperstein et al.	
		5,573,212	11-1996	Palazzolo	
		5,557,824	09-1996	Bushey	
		5,762,312	06-09-1998	Whittaker	
		6,003,477	12-21-1999	Valcic	
		6,012,185	01-2000	Woods et al.	
Non		6,357,717	03-2002	Kennard, IV	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ² -Kind Code ² (if known)				

Examiner Signature		Date Considered	3/15/04
--------------------	---	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/669,829
Filing Date	September 24, 2003
First Named Inventor	Mark A. Stansbury
Group Art Unit	3632
Examiner Name	Naschica Sanders Morrison
Attorney Docket Number	27028-5

U.S. PATENT DOCUMENTS

[illegible][illegible]

**Examiner
Signature**

Date
Considered

3/15/24

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER: Initial if reference copy is a copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

⁷ Comments by applicant. Time will vary depending upon the needs of the individual case. Any comments on the amount of fee to be paid should be indicated here. ⁸ Comments by examiner. Time will vary depending upon the needs of the individual case. Any comments on the amount of fee to be paid should be indicated here.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**